



2817

TECHNOLOGY CENTER 2800


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TRANSMITTAL FORM		Application Number	09/928,431
		Filing Date	4/9/01
		First Named Inventor	CORNETT, KENNETH D.
		Group Art Unit	2817
		Examiner Name	SUMMONS, BARBARA
Total Number of Pages in this Submission		Attorney Docket No.	CM03351J
ENCLOSURES (check all that apply)			
<input checked="" type="checkbox"/> Fee Transmittal Form		<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance
<input type="checkbox"/> Fee Attached		<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Communication to Group
<input checked="" type="checkbox"/> Amendment/Reply		<input type="checkbox"/> Licensing-Related papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> After Final		<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Affidavits/Declaration(s)		<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Extension of time Request		<input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address	<input type="checkbox"/> Status Letter with appropriate copies
<input type="checkbox"/> Express Abandonment Request		<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Other Enclosure(s) (please identify below)
<input type="checkbox"/> Information Disclosure Statement		<input type="checkbox"/> Request for Refund	<input type="checkbox"/> Response to Restriction Requirement
<input type="checkbox"/> Certified Copy of Priority Documents		<input type="checkbox"/> CD, Number of CDs	<input type="checkbox"/> Associate Power of Attorney
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		Remarks	<input type="checkbox"/> RCE
<input type="checkbox"/> Response to Missing Parts Under 37 CFR 1.52 or 1.53			
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Individual	Barbara R. Doutre	Registration No.	39,505
Signature			
Date			
CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage thereon, as first-class mail, in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, or Mail Stop Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date listed below:			
Typed or printed name	Linda Christi Sumaridason		
Signature		Date	8/11/03

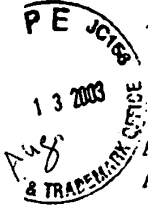
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 AUG 13 2003
 PATENT & TRADEMARK OFFICE

FEE TRANSMITTAL for FY 2003		Complete if Known	
Patent fees are subject to annual revision		Application No.	09/928,431
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<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27			
TOTAL AMOUNT OF PAYMENT (\$)			

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)																																																																																																																																																																																																																							
<input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None <input checked="" type="checkbox"/> Deposit Account Deposit Account Number: 50-2117 Deposit Account Name: Motorola, Inc.		3. ADDITIONAL FEES <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late Provisional filing</td><td></td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>1812</td><td>2520</td><td>1812</td><td>2520</td><td>For filing a request for ex parte Reexamination</td><td></td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1805</td><td>1840*</td><td>1805</td><td>1840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td>Extension for reply within 1st month</td><td></td></tr> <tr><td>1252</td><td>410</td><td>2252</td><td>200</td><td>Extension for reply within 2nd month</td><td></td></tr> <tr><td>1253</td><td>930</td><td>2253</td><td>460</td><td>Extension for reply within 3rd month</td><td></td></tr> <tr><td>1254</td><td>1450</td><td>2254</td><td>720</td><td>Extension for reply within 4th month</td><td></td></tr> <tr><td>1255</td><td>1870</td><td>2255</td><td>980</td><td>Extension for reply within 5th month</td><td></td></tr> <tr><td>1401</td><td>320</td><td>2401</td><td>160</td><td>Notice of Appeal</td><td></td></tr> <tr><td>1402</td><td>320</td><td>2402</td><td>160</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1504</td><td></td><td>1504</td><td></td><td>Publication fee for early, voluntary, or normal publication</td><td></td></tr> <tr><td>1403</td><td>280</td><td>2403</td><td>140</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1505</td><td>300</td><td>1505</td><td>300</td><td>Publication fee for republication</td><td></td></tr> <tr><td>1451</td><td>1510</td><td>1451</td><td>1510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive - 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SUBMITTED BY		Complete (if applicable)	
Name (Print)	Barbara R. Dautre	Registration No. (Attorney/Agent)	39,505
Signature		Telephone:	(954) 723-6449
		Date	8/11/03

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UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S) CORNETT, KENNETH D. GROUP ART UNIT: 2817
 APPLN. NO.: ~~09/928,431~~ 09/828,431 EXAMINER: SUMMONS,
 BARBARA
 FILED: 4/9/01 Confirmation No. 6168
 TITLE: MEMS RESONATORS AND METHOD FOR MANUFACTURING
 MEMS RESONATORS

Certificate of Mailing

Date of deposit: 8/11/03

I hereby certify that this paper is being deposited with the United States Postal Service on the date indicated above, as first-class mail, with sufficient postage attached thereto, in an envelope addressed to Mail Stop Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Signature of Person Mailing Paper

Linda Christi Sumner-Ridgson
 Printed Name of Person Mailing Paper

RESPONSE

Mail Stop Non-Fee Amendment
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Sir:

Responsive to the Office Action dated 5/15/03, Paper No. 6, and Examiner's comments with regard thereto, please enter the following amendments in the above-entitled application, without prejudice or disclaimer.

AMENDMENTS TO THE CLAIMS:

15. (currently amended) An electromechanical resonating device comprising:
- a first support member; and
 - a selectively doped vibrating member that is capable of resonating in a vibrational mode that has a first node and is attached to the first support at a position of the first node, the selectively doped vibrating member including:
 - a first doped conducting region extending from the first support; and
 - an insulating region;